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APPLICATION NUMBER

FILING RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET SUMBER

09/960.738

09/24/2001

Brigitte Bathe

032301WD218

CONFIRMATION NO. 4248

FORMALITIES LETTER

SMITH, GAMBRELL & RUSSELL, LLP Suite 800 1850 M Street, N.W. Washington, DC 20036

FEB 13 20

Date Mailed: 01/11/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

 A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1 822 and/or 1 823. as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

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PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Brigitte BATHE, et al.) Examiner: To Be Assigne
Serial No.: 09/960,738) Group Art Unit: 1645
Filed: September 24, 2001)
For: NUCLEOTIDE SEQU	ENCES WHICH CODE FOR THE ppgK GENI

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Attn.: Box Missing Parts Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Notice to Comply with Requirements for Patent Applications

Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed January 11,

2002, Applicants submit herewith the following documents relating to the above-captioned patent application:

- Copy of Notice to Comply With Requirements For Patent Applications Containing
 Nucleotide Sequence And/or Amino Acid Sequence Disclosures;
- 2) Preliminary Amendment;
- 3) Sequence Listing Submission Statement; and
- 4) Sequence Listing attached w/ computer-readable disk.

Pursuant to 37 C.F.R.§ 1.821(f), Applicants hereby request entry of a Sequence Listing relating to the above-identified patent application.

U.S. Pat. App. No.: 09/960,738 Atty. Docket No.: 32301W218

If any fees are due in connection with this submission, the Commissioner is authorized to charge the fees to SGR Deposit Account No 02-4300; Order No. 032301.218.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

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